

PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

17

Application Number

10/606,580

Filing Date

06/26/2003

First Named Inventor

Boerstler

Art Unit

2858

Examiner Name

Jeff W. NATALINI

Attorney Docket Number

AUS920020690US1 (IBM 2584000)

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
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| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application | <input type="checkbox"/> Landscape Table on CD | |
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Remarks

Reply to Office Action dated December 2, 2004 (16 pages).

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|-----------------|----------|--------|
| Firm Name | CARR LLP | | |
| Signature | | | |
| Printed name | Gregory W. Carr | | |
| Date | 1/17/05 | Reg. No. | 31,093 |

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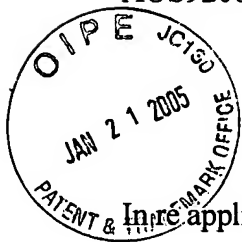
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| Signature | | | |
| Typed or printed name | Kalina Hulschouser | Date | 1-17-05 |

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ATTORNEY DOCKET NO.
AUS920020690US1 (IBM 2584000)

IPW
PATENT APPLICATION
SERIAL NO. 10/606,580



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Boerstler et al.

Serial Number: 10/606,580

Filed: June 26, 2003

For: IMPROVED PLL MANUFACTURING
TEST APPARATUS

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Group Art Unit: 2858

Examiner: Jeff W. Natalini

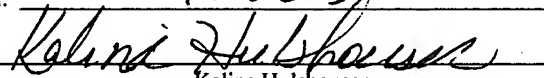
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1-17-2005


Kalina Hulshouser

RESPONSE

Dear Sir:

In response to the Office Action dated December 2, 2004 ("Office Action"), Applicants respond as follows: